

ABSTRACT OF THE DISCLOSURE

A projection display includes an illumination module, an optical modulator for modulating light incident from the illumination module in response to image data, and a projection optical system for projecting light emitted from the optical modulator on an enlarged scale. The illumination module includes at least one light source, and a light recycling unit which causes light emitted from the light source having an emission angle beyond a predetermined range in which light can be effectively projected by the projection optical system to travel within the predetermined range.